



Labels

Stock _____ Cage Date _____

Preparer(s) _____ Stage E L1 L2 L3 L4 P AF AM MIX

Date sample frozen _____ Generation frozen F _____

No. tubes prepared _____ Date and no. shipped _____

CDC archive sample storage location _____

Procedure

- ☐ Print 63 female and 63 male labels.
Labels should be 1 in. height by 1.58 in. long. (SEE shipping label SOP)
Always test barcode before printing all 63 labels.
- ☐ Remove groups of approximately 30 individuals from a cage of non-blood fed adults.
- ☐ Knock the adults down by blowing into a chilled new 50 ml centrifuge tube on ice.
- ☐ Examine the adults under a dissecting microscope and compare with local authentication standards and separate sexes. Keep anesthetized by maintaining on chilled plate. DO NOT KILL.
- ☐ Using feather-tip forceps, drop a single adult into 2 ml cryo tubes and screw cap on firmly. Group sexes separately.
- ☐ Continue until you have placed 60 females and 60 males in vials.
- ☐ Label all vials ensuring that bar code is readable and correct.
- ☐ Place a male and female label on this sheet in box at top.
- ☐ Place a male and female label on the shipping form.
- ☐ Place a male and female label on the freezer section where the shipment samples are stored.
- ☐ Package 10 male and 10 female vials in 6-inch bags and staple the pair.
- ☐ Drop bags in liquid nitrogen until boiling stops then transfer both immediately to 8-inch bag.
- ☐ Quickly place bags on dry ice or minus 80 freezer. 5 bags are for shipping. Place all 5 bags in one large bag.
- ☐ Record storage location of our archived samples.
- ☐ Discard all unused labels.
- ☐ Make copies of this sheet and shipping form for our records.

Notes

